ABSTRACT

This invention relates to novel heterocycles which are antagonists at the melanin-concentrating hormone receptor 1 (MCHR1), also referred to as 11CBy, to pharmaceutical compositions containing them, to processes for their preparation, and to their use in medicines. Compounds of the invention have the formula:

$$(R^{5})_{s} \xrightarrow{Q^{2}} (Q^{3})_{q} \xrightarrow{N} Ar - Y - N \xrightarrow{R^{1}}$$

$$(R^{4})_{r} \qquad (I)$$